



EMS CORE TEAM MEETING

2 June 2011

EMS Self Audit

- Underway now (May – July 2011)
- This will help prepare for 2012 ECE from HQMC
 - Tentative ECE Dates: 25 Jan – 12 Feb 2012
- Using Marine Corps Supplement to the Environmental Compliance Assessment Tools (TEAM) Guide
- Open ended questions, “Verify that....”

EMS Self Audit

- Verify Policy is communicated to installation personnel and made available to the public.
- Response: Verified that policy is posted electronically on internet, intranet, and SharePoint. 400 hard copies of the policy were printed and distributed for employee boards. A mass e-mail (OkiNews) was sent to all personnel with the policy information in Nov 2010 and again in May 2011.


CG's Environmental Policy

• Still seeing outdated policies posted^{(b) (6)}

(b) (6)

• Replace all outdated policies now!

(b) (6)



COMMANDING GENERAL'S ENVIRONMENTAL POLICY STATEMENT
環 境 方 針

The natural environment is a key asset to the training and support mission of Marine Corps Bases Japan (MCBJ). MCBJ has established policies to ensure that our mission is accomplished in ways that are consistent with the best interest of the environment, our service members, and the local community. To this end, we will always strive to protect and preserve the land, water, air, and cultural resources within our cognizance by doing the following:

在日米海兵隊の訓練及び任務支援において、自然環境は重要な財産です。在日米海兵隊では、海兵隊の任務が自然環境や軍人及び地域社会にとって最善の形で達成できるよう環境方針を策定しています。そして、下記の方針を実行することにより、海兵隊施設内の土地、水、大気等の資源及び文化財を保護及び保全していくことに常に努めます。

在日米海兵隊は、

- Complying with applicable Japan Environmental Governing Standards (JEGS)
在日米軍環境管理基準(JEGS)を遵守します。
- Implementing pollution prevention initiatives and waste minimization programs
汚染防止に積極的取り組み、廃棄物の減量化プログラムを実行します。
- Implementing energy conservation initiatives
省エネルギーの自発的な取り組みを実行します。
- Communicating environmental commitments to all levels of MCBJ to increase awareness of this policy
基本方針に対する認識を高めるため、環境対策の公約を在日米海兵隊の各部門及び階層に周知します。
- Minimizing risk to mission
環境への負荷を抑えることで、任務に与える影響を最小限にします。
- Reviewing all proposed activities for potential environmental impact
私達の活動が環境に及ぼす影響を考慮に入れ、全活動計画を検討します。
- Striving to advance our partnership with the local community to continue a proactive environmental program
積極的な環境プログラムの継続に向けて、地域社会との関係強化に努めます。

MCBJ is committed to sustaining and enhancing operational readiness while complying with all applicable environmental laws and regulations, preventing pollution, and continually improving in environmental performance through an effective Environmental Management System (EMS).

在日米海兵隊は、作戦即応能力の維持・向上を図る一方、環境関連法規を遵守し、汚染防止に努め、効果的な環境マネジメントシステム(EMS)導入による環境負荷の経時的な軽減に取り組むことを約束します。

(b) (6)

U.S. Marine Corps
Marine Corps Bases Japan

EMS-01.4
Jan 2011

EMS Self Audit

- Verify that the installation establishes and documents environmental objectives and targets and communicates them to installation personnel at all appropriate levels and functions.
- Response: Verified O&Ts are established using EMSP-05 Environmental Objectives and Targets section of the EMS Manual. Verified that the objectives and targets are communicated through the following:
 - Posted on the Environmental SharePoint and web site
 - Posted in the mass-email notification system (OkiNews)
 - Posted in Continuity Binders (UERs and HWAP Managers) in accordance with EMP 1.1 Continuity Binder ver 2
 - Posted in Environmental Turnover Folders in accordance with EMP 1.2.1 Desktop Procedures For Turnover Folders ver 2.

FY11 EMS Objectives & Targets

Objective	Target
1. Reduce the impact of solid waste generation	<p>1. Divert 50% of non-hazardous solid waste from the waste stream by FY15 (FY11 Target: 42%)</p> <p>2. Divert 60% of construction and demolition debris from the waste stream by FY15 (FY11 Target: 52%)</p>
2. Reduce electricity use in buildings	<p>1.Reduce energy intensity of facilities by 37.5% by FY20 using FY03 as baseline (FY11 Target: 3% reduction from FY10)</p> <p>2. Produce or procure 18.3% of energy consumed by facilities from renewable sources by FY20 (FY11 Target: Complete design for ECIP Photovoltaic projects)</p>
3. Reduce vehicle air emissions and fuel consumption	1. Reduce use of petroleum products by vehicle fleets by 30% by FY20 using 2005 as baseline (FY11 Target: 4% from FY10)

EMS Self Audit.

- Verify that the installation documents and communicates EMS roles, responsibilities, and authorities for:
 - EMS Team
 - Senior Management
 - Environmental program managers and staff
 - Practice owners, including tenants and on-site contractors
- Verified that roles and responsibilities are documented in the Core Team Charter, EMS Manual, Environmental Compliance and Protection Standard Operating Procedure

Core Team Responsibilities

- Determine a strategy for EMS maintenance
- Implement, review and update the Commander's Environmental Policy Statement
- Ensure all practice owners participate in the practice inventory and agree to reasonable expectations for implementing Environmental Standard Operating Procedures SOPs).
- Develop and propose objectives and targets consistent with the Environmental Policy Statement, the risk to mission assessment and installation resources.
- Establish Environmental Action Plans (EAP) for achieving objectives and targets
- Review and approve the installation EMS Manual and EMS procedures
- Conduct EMS reviews and recommend to the Installation Commander actions to improve the EMS and MCBJ's environmental performance
- Oversee the implementation of improvements as directed by the Commander, MCBJ
- Perform annual assessment of objectives, targets and supporting risk assessments as appropriate
- Perform annual assessment of EAPs for achieving objectives and targets and effectiveness of EAP implementation
- Update EAPs, Environmental Management Programs (EMPs) and the EMS Manual as appropriate to continually improve the MCBJ EMS
- Brief chain-of-command on the status of the Core Team activities

EMS Self Audit

- Verify that practice owners/operators maintain current Environmental SOPs in the workplace and ensure that they are addressed in employee training

Document Update

- Completed this quarter
 - EMP 1.3.3 HWAP Inspection Weekly Checklist ver 3 (JN)
 - EMP 6.19 Solvent / Degreasing ver 2 Poster
 - EMSP 11.10 9-1-1 Hazmat Spill Response Form ver 5 (EN)
 - EMSP 11.10 9-1-1 Hazmat Spill Response Form ver 5 (JN)
 - EMSP 12.1 ver 5 Desktop Proc for Document and Record Control
 - EMP 4.9 Apprvd Cleaning Agents for Veh Washing V2
 - EMP 2.3 Removal of Refrigerant from Equipment (Bulk Waste) ver 4

Document Update

- Currently being updated
 - MCBJO 5090.2A, Spill Prevention & Response Plan – Currently with Chief of Staff for signature
 - MCBJO 5090.1C, EMS and Sustainability
 - Grease Trap Poster
 - OWS Poster
 - EMS Manual
- Cancelled this quarter
 - EMP 6.19 Solvent / Degreasing SOP ver 2
 - EMP 6.19 Solvent / Degreasing SOP ver 2 (JN)
- Emergency Response Plans still in draft
 - Site Specific Spill Plans
 - SPCC Plans
 - Tsunami SOP

Practice Inventory Update

- Camp Environmental Staff updating practices, aspects and impacts (PAI)
 - Will complete by 10 June
- Environmental and Safety will rank aspects by 22 July
- Core Team members will review provide comments by 12 August

Conclusion

- Upcoming events:
 - Next Core Team meeting – September 2011
- Will send minutes to all
- Please brief your chain of command
- Thank you!